

01/31/01  
J1025 U.S. PTO

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Patent

Attorney Docket: 257/245

To: Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

JC972 U.S. PTO  
09/775840  
01/31/01

### NEW APPLICATION TRANSMITTAL - UTILITY

Sir:

Transmitted herewith for filing is a **utility** patent application:

**Inventor(s):** BRIAN P. DWYER and JOHN R. HAVENS

**Title:** WATER-SOLUBLE, FLUORESCENT, & ELECTROPHORETICALLY MOBILE PEPTIDIC SUBSTRATES FOR ENZYMATIIC REACTIONS AND METHODS FOR THEIR USE IN HIGH-THROUGHPUT SCREENING ASSAYS

#### I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):

44 Page(s) of Written Description  
14 Page(s) Claims  
1 Page(s) Abstract  
6 Sheets of Drawings  Informal  Formal

#### II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

Declaration  
 Power of Attorney  Separate  Combined with Declaration  
 Assignment to \_\_\_\_\_ and assignment cover sheet  
 Certified Copy of Priority Document No(s):  
 Information Disclosure Statement w/PTO 1449  Copy of Citations  
 Preliminary Amendment  
 Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
 Return Postcard  
 Other: 1Diskette with Sequence Listing

OC-73346.1

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CERTIFICATE OF MAILING  
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

EL476728497US

Express Mail Label No.

January 31, 2001

Date of Deposit

Karen Johnson

Name of Person Mailing Paper

Karen Johnson  
Signature of Person Mailing Paper

**III. PRIORITY**

Priority of application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 .S.C. § 119.

**IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**

Applicant claims small entity status pursuant to 37 CFR § 1.27

<b>BASIC FILING FEE:</b>					<b>\$710.00</b>
Total Claims	113	-	20	=	93 x \$18.00 \$1,674.00
Independent Claims	5	-	3	=	2 x \$80.00 \$160.00
Multiple Dependent Claims	\$270	(if applicable)			\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>					<b>\$2,544.00</b>
Reduction by $\frac{1}{2}$ for Filing by Small Entity, if applicable, as asserted above. Note 37 CFR §§ 1.9, 1.27, 1.28.				<input checked="" type="checkbox"/>	\$1272.00
Misc. Filing Fees (Recordation of Assignment -- \$40)					\$0.00
<b>TOTAL FEES DUE HEREWITH</b>					<b>\$1,272.00</b>

**V. METHOD OF PAYMENT OF FEES**

A check in the amount of \$2,544.00.  
 Charge Lyon & Lyon's Deposit Account No. **12-2475** in the amount of \_\_\_\_\_.  
 This application is being filed without fee or Declaration under 37 CFR § 1.53.

**VI. AUTHORIZATION TO CHARGE FEES**

The Commissioner is authorized to credit any overpayment and to charge any underpayment to Lyon & Lyon's Deposit Account No. **12-2475** for the following:

37 CFR § 1.16 – **(Filing fees and excess claims fees)**  
 37 CFR § 1.17 – **(Any application processing fees)**  
 37 CFR § 1.21 – **(Assignment recording fees)**

**VII. CORRESPONDENCE ADDRESS**

Please send all correspondence to Customer Number 22249:



**22249**

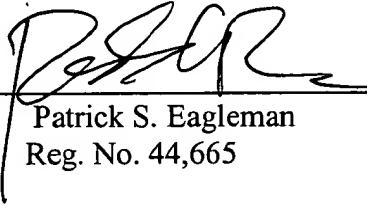
PATENT TRADEMARK OFFICE

LYON & LYON LLP  
Suite 4700  
633 W. Fifth Street  
Los Angeles, CA 90071  
(949) 567-2300 or (213) 489-  
1600

Please direct all inquiries to **David B. Murphy or Patrick S. Eagleman**, at the above customer number.

Respectfully submitted,

LYON & LYON LLP

By: 

Patrick S. Eagleman  
Reg. No. 44,665

Dated: January 31, 2001